UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

23389

759

10/13/2009

SCULLY SCOTT MURPHY & PRESSER, PC 400 GARDEN CITY PLAZA SUITE 300 GARDEN CITY, NY 11530

EXAMINER					
LU, TOM Y					
ART UNIT	PAPER NUMBER				
2624					

DATE MAILED: 10/13/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/587,423	07/26/2006	Yusuke Takahashi	20078	8161

TITLE OF INVENTION: VIDEO IMAGE TYPE DETERMINATION SYSTEM, VIDEO IMAGE PROCESSING SYSTEM, VIDEO IMAGE

PROCESSING METHOD AND VIDEO IMAGE PROCESSING PROGRAM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	01/13/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

ppropriate. All further ndicated unless correcte naintenance fee notificat	ed below or directed oth	g the Patent, advance of terwise in Block 1, by (a	rders and notification  a) specifying a new co	of m orresp	aintenance fees will condence address; a	l be i ind/or	mailed to the current (b) indicating a sepa	corresp rate "F	ondence address as EE ADDRESS" for
		ock 1 for any change of address)		Fee(s paper	s) Transmittal. This rs. Each additional p	certifi paper,	can only be used fo cate cannot be used fo such as an assignmental ling or transmission.	or any o	other accompanying
23389	7590 10/13				Certii	ficate	of Mailing or Trans	nission	
400 GARDEN C SUITE 300		PRESSER, PC		I here State addre trans	eby certify that this s Postal Service wit essed to the Mail Smitted to the USPTO	Fee(s h suff Stop 1 O (571	Transmittal is being icient postage for firs ISSUE FEE address 1) 273-2885, on the definition of the d	deposi t class above, ate indi	ted with the United mail in an envelope or being facsimile cated below.
GARDEN CITY	, NY 11530								(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	ГОR	A	ATTOI	RNEY DOCKET NO.	CON	FIRMATION NO.
10/587,423	07/26/2006		Yusuke Takahash	i			20078		8161
ROCESSING METHO		TYPE DETERMINATI PROCESSING PROGR	AM				SYSTEM, VIDEO	1MAC	ΉE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE I	FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO	\$1510	\$300		\$0		\$1810		01/13/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS	$oldsymbol{ol{ol{ol}}}}}}}}}}}}}}}}$					
LU, To	OM Y	2624	382-104000						
Change of correspondence address or indication of "Fee Address" (37 FR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(I) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a						
PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIG	ess an assignee is identi n in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON The field below, no assignee eletion of this form is NO	data will appear on the Tasubstitute for filing (B) RESIDENCE: (C	ne pa g an a	tent. If an assignee ssignment. and STATE OR CO	UNT	RY)		
		categories (will not be pr	inted on the patent):		Individual 🖵 Corp	poratio	on or other private gro	up enti	ty Government
	ne submitted: o small entity discount p f of Copies	permitted)	D. Payment of Fee(s): ( A check is enclosed) Payment by credit of the Director is to be a consequenced.	ed. t card reby	l. Form PTO-2038 i	is atta	ched.	ficiency	, or credit any
_ ~ .	tus (from status indicated	· · · · · · · · · · · · · · · · · · ·	_						
OTE: The Issue Fee and	s SMALL ENTITY statud Publication Fee (if requ	ired) will not be accepted	b. Applicant is no d from anyone other th	_	-				
terest as shown by the i	records of the United Sta	tes Patent and Trademark	Office.						
Authorized Signature					Date				
					_				
n application. Confident abmitting the completed his form and/or suggesti	iality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR	1.14. This collection is depending upon the i e Chief Information O	s esti ndivi fficer	mated to take 12 mi dual case. Any com - U.S. Patent a <b>n</b> d Ti	inutes iments radem	to complete, including on the amount of tireark Office, U.S. Depart	g gathe ne you intment	ring, preparing, and require to complete of Commerce, P.O.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/587,423	07/26/2006	Yusuke Takahashi	20078	8161	
23389 75	90 10/13/2009		EXAM	INER	
SCULLY SCOT	Γ MURPHY & PRES	LU, TOM Y			
400 GARDEN CIT	Y PLAZA		ART UNIT	PAPER NUMBER	
SUITE 300 GARDEN CITY, NY 11530			2624 DATE MAILED: 10/13/2009		

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 748 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 748 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)			
	10/587,423	TAKAHASHI, YUSUKE			
Notice of Allowability	Examiner	Art Unit			
	Tom Y. Lu	2624			
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS therewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to and MPEP 1308.	olication. If not includ will be mailed in due	ed course. <b>THIS</b>		
1. This communication is responsive to <u>amement filed 09/14/2</u>	<u>2009</u> .				
2. The allowed claim(s) is/are <u>2,3,5-14,18-21,23,25 and 29</u> .					
<ol> <li>Acknowledgment is made of a claim for foreign priority unally all b) Some* c) None of the:</li> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Topies of the certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> <li>Certified copies of the certified copies of the priority documents have</li> <li>The priority documents have</li> <li>Certified copies of the certified copies of the priority documents have</li> <li>Applicant has THREE MONTHS FROM THE "MAILING DATE" of the priority documents have</li> </ol>	been received. been received in Application No cuments have been received in this i	national stage applica			
noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	ENT of this application.				
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>			IOTICE OF		
<ol> <li>CORRECTED DRAWINGS (as "replacement sheets") mus         <ul> <li>(a) including changes required by the Notice of Draftspers</li> <li>1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner's Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the</li> </ul> </li> </ol>	on's Patent Drawing Review (PTO- s Amendment / Comment or in the C 84(c)) should be written on the drawing the header according to 37 CFR 1.121(d	office action of ngs in the front (not the			
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I</li> </ol>			Note the		
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	5.	(PTO-413),			
<ul> <li>3.  Information Disclosure Statements (PTO/SB/08),         Paper No./Mail Date <u>See Continuation Sheet</u></li> <li>4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	Paper No./Mail Date <u>See Continuation Sheet</u> xaminer's Comment Regarding Requirement for Deposit  8. 🛛 Examiner's Statement of Reasons for Allowance				
/Tom Y Lu/ Primary Examiner, Art Unit 2624					

Continuation of Attachment(s) 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date: 07/26/2006; 12/21/2006; 03/24/2008.